# IAP12 Rec'd PCT/PTO 05 JUN 2007

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: JAR

JARVINEN et al.

Examiner:

Unknown

Serial No.:

10/566596

Group Art Unit:

Unknown

Filed:

January 31, 2006

Docket:

Date:

07510.0219USWO

Confirmation

Due Date:

5766

Notice of Allow.

N/A

No.:

٤

June 5, 2007

Title:

METHOD AND APPARATUS FOR CONTROLLING METAL SEPARATION

**CERTIFICATE UNDER 37 CFR 1.10**:

"Express Mail" mailing label number: EV 851834080 US

Date of Deposit: June 5, 2007

I hereby certify that this paper or fee is being deposited with the U.S. Postal Service "Express Maji Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Mail Stor Pett, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

By: A Wall Schmidt

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

23552

PATENT TRADEMARK OFFICE

Sir:

We are transmitting herewith the attached:

☐ Transmittal Sheet in duplicate containing Certificate of Mailing

Notification of Missing Requirements Under 35 U.S.C. 371

Signed Combined Declaration and Power of Attorney

Check(s) in the amount of \$130.00 for Submission of Missing Requirements

Other: Communication Regarding Submission of Missing Requirements

Return postcard

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers or any future reply, if appropriate. Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. A duplicate of this sheet is enclosed.

Merchant & Gould P.C. P.O. Box 2903 Minneapolis, MN 55402-0903 612.332.5300

Name: Dennis R. Daley Reg. No.: 34,994

DRD/asd

06/07/2007 LLANDGRA 00000029 10566596

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Date Mailed: 04/05/2007

#### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Viginia 22313-1450 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.	
10/566,596	Aimo Jarvinen	nen 07510.0219USWO✓	
23552 MERCHANT & GOULD PC P.O. BOX 2903 MINNEAPOLIS, MN 55402-0903 Liss Reg 2Mo: June 5, 2007	DRD !	INTERNATIONAL APPLICATION NO.	
		PCT/FI04/00455	
		I.A. FILING DAT	E PRIORITY DATE
		07/15/2004	07/31/2003
		371 FORMALITI	<b></b>
NUTE Rag 3/PTA: July 5,2007		*OC00000023237700*	
Liss Req 2Mo: June 5,2007 Wood Req 3/PTA: July 5,2007 Miss Req STX7: October 5,2007			
Date Mailed: 04/05/2007			

# NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 01/31/2006
- Copy of the International Search Report filed on 01/31/2006
- Copy of IPE Report filed on 01/31/2006
- Preliminary Amendments filed on 01/31/2006
- Information Disclosure Statements filed on 01/31/2006
- Oath or Declaration filed on 01/31/2006
- Request for Immediate Examination filed on 01/31/2006
- U.S. Basic National Fees filed on 01/31/2006
- Specification filed on 01/31/2006
- Claims filed on 01/31/2006
- Abstracts filed on 01/31/2006
- Drawings filed on 01/31/2006

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
  - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the

missing items identified in this letter.

#### SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

• \$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filling a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web. <a href="https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html">https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html</a>

For more information about EFS-Web please call the USPTO Electronic Business Center at **1-866-217-9197** or visit our website at <a href="http://www.uspto.gov/ebc.">http://www.uspto.gov/ebc.</a>

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

#### FREDERICK SMITH

Telephone: (703) 308-9140 EXT 210

#### PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY, DOCKET NO.
10/566,596	PCT/FI04/00455	07510.0219USWO

FORM PCT/DO/EO/905 (371 Formalities Notice)

PATENT S/N 10/566,596

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**SEPARATION** 

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## **COMMUNICATION REGARDING MISSING REQUIREMENTS UNDER 35 U.S.C. 371**

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Commissioner:

In connection with the above-identified application, enclosed please find the originally signed Combined Declaration and Power of Attorney. Also enclosed is our check in the amount of \$130.00 to cover the Missing Requirements completion fee.

Respectfully submitted,

MERCHANT & GOULD P.C.

P.O. Box 2903

Minneapolis, Minnesota 55402-0903

(612) 332-5300

Dated: June 5, 2007

Demis R. Dalev Reg. No. 34,994

DRD/asd